

What is Claimed:

1           1.    An image reading apparatus of a contact  
2 image sensor type having an area light source, for reading  
3 a light transmitting original placed on an original base by  
4 irradiating light thereto from the area light source and  
5 receiving transmission light,

6           wherein said original base has an uneven portion  
7 on a front surface on the side on which the light  
8 transmitting original is placed without effect to optical  
9 characteristics for reading the light transmitting original  
10 so that the adhesion of the light transmitting original to  
11 said original base is prevented upon placing the light  
12 transmitting original on said original base.

1           2.    An image reading apparatus of a contact  
2 image sensor type having a area light source, for reading a  
3 light transmitting original placed on an original base by  
4 irradiating light thereto from the area light source and  
5 receiving transmission light,

6           wherein said original base has a projection  
7 having a periodic array on a front surface on the side on  
8 which the light transmitting original is placed without  
9 effect to optical characteristics for reading the light  
10 transmitting original so that the adhesion of the light  
11 transmitting original to said original base is prevented  
12 upon placing the light transmitting original on said  
13 original base.

1           3.    An image reading apparatus according to  
2 claims 1 or 2, further comprising

3                   a line light source,

4                   wherein a sheet original placed on said original  
5 base can be read by irradiating light to the sheet original  
6 from said line light source and by receiving reflection  
7 light.

1                   4.    An image reading apparatus according to  
2 claims 1 or 2, wherein an average coarseness of a center  
3 line Ra of the original base having said the uneven portion  
4 or said projection having the periodic array formed on the  
5 surface thereof ranges

6                    $0.02 \text{ } \mu\text{m} \leq Ra \leq 1.0 \text{ } \mu\text{m}.$

1                   5.    An image reading apparatus according to  
2 claims 1 or 2, wherein said original base is made of a  
3 glass plate.

1                   6.    An image reading apparatus according to  
2 claims 1 or 2, wherein a scattering plate provided on the  
3 original base side of said area light source, for  
4 scattering light has an uneven portion without effect to  
5 optical characteristics for reading the original.